

Center for Engineering Design

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<u>Overview</u>	<u>Technologies</u>	<u>Status</u>	<u>Economic Impact</u>
Current State Contract \$100,000	*Drug delivery systems	*Robots with 54 degrees of freedom	*Have created 3 companies with sales totalling \$15 million annually and 15% pretax profit
Matching Funds \$1,233,875	*Physiological signal monitor	*Artificial limbs now widely sold	*Have created 65 jobs including 35 professional engineers
Cumulative \$11,746,503	*Robotics	*Working on development of miniature motor with rotor the diameter of human hair	*Two more new companies emerging with annual sales potential of \$100 million each
Industry Jobs Created 115	*Microelectro systems	*New contracts with Disney, Merck and Navy Dept.	*New robot contract will introduce technology to Europe
Center Related Jobs 4	*Micromechanical systems	*2 Licensing Agreements	
Benefiting Utah Companies IOMED, Inc.	*Artificial Limbs	*2 Patents Issued	
Animate Systems	*Artificial Kidneys	*8 Research papers published or submitted nationally	
Sarcos Research Corporation			
Sarcos, Inc.			
Sarcos Medical Corporation			
Patents Applied 5			
Patents Issued 2			
License Agreements --			